

Substitute for forms 1449A/PTO & 1449B/PTO FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTORNEY'S DKT No. 003301-099	APPLICATION No. Unassigned
	APPLICANT Anthony P. Russo	
	FILING DATE December 16, 2003	GROUP Unassigned

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/HS/	4,135,147		Riganati et al.	01-16-1979
	4,582,985		Löfberg	04-15-1986
	4,646,352		Asai et al.	02-24-1987
	5,613,014		Mohamed et al.	03-18-1997
	5,280,527		Gullman et al.	01-18-1994
	5,384,846		Berson et al.	01-24-1995
	5,469,506		Berson et al.	11-21-1995
	5,509,083		Abtahi et al.	04-16-1996
	5,613,012		Hoffman et al.	03-18-1997
	5,581,630		Bonneau, Jr.	12-03-1996
	4,151,512		Riganati et al.	04-24-1979
	4,185,270		Fischer II, et al.	01-22-1980
	4,438,824		Mueller-Schloer	03-27-1984
	4,532,508		Ruell	07-30-1985
	4,993,068		Piosenka et al.	02-12-1991
↓	5,144,680		Kobayashi et al.	09-01-1992
	5,268,963		Monroe et al.	12-07-1993

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No
/HS/	0 050 842		Europe	05-05-1982	
	0 159 037		Europe	10-23-1985	
	0 513 612		Europe	11-19-1992	
	2.256 170		United Kingdom	12-02-1992	
	0 791 899		Europe	08-27-1997	
	0 507 319		Europe	10-07-1992	
↓	WO 93/17388		WIPO	09-02-1993	
	WO 99/26184		WIPO	05-27-1999	

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/HS/	Kim et al., "Automatic Fingerprint Verification System Digital Image Processing Algorithm", <u>Proceedings Tencorn 87, 1987</u> , IEEE Region 10 Conference, Vol. 1: 66-70 (1987)
/HS/	Nishiyama, "Exclusive Use Equipment", <u>NEC Res. and Develop. NI. 96</u> , 143-159 (1990)
/HS/	S. Anderson et al. "A Single Chip Sensor and Image Processor for Fingerprinting Verification", IEEE Custom Integrated Circuits Conference, pp. 12.1.1 - 12.1.4

Examiner Signature	/Hosuk Song/	Date Considered	04/12/2007
--------------------	--------------	-----------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT NO. 003301-099	APPLICATION NO. Unassigned
	APPLICANT Anthony P. Russo	
	FILING DATE December 16, 2003	GROUP Unassigned
	FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT	

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
/HS/	5,450,491		McNair	09-12-1995
↓	5,541,994		Tomko et al.	07-30-1996
	5,559,504		Itsumi et al.	09-24-1996
	5,581,630		Bonneau Jr.	12-03-1996
	4,783,823		Tasaki et al.	11-1988
↓	5,363,453		Gagne et al.	11-08-1994

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/HS/	"Biometric Access Control in a Personal Computer System", IBM Technical Disclosure Bulletin, Vol. 41, No. 1, Jan. 1, 1998, pp. 753-756
	S. Pankanti et al., "Biometrics: The Future of Identification", <u>Computer</u> , Feb. 2000, Vol. 33, No. 2, pp. 46-49
	P. Phillips et al., "An Introduction to Evaluating Biometric Systems", <u>Computer</u> , Feb. 2000, Vol. 33, No. 2, pp. 56-63
	L. O'Gorman, "Practical Systems for Personal Fingerprint Authentication", <u>Computer</u> , Feb. 2000, Vol. 33, No. 2, pp. 58-59
↓	National Semiconductor Corporation, CMOS Databook, 1984, pp. 2-3 & 9-3

Examiner Signature	/Hosuk Song/	Date Considered	04/12/2007
--------------------	--------------	-----------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.